

Vendor Name JRD & ASSOCIATES, INC.
Vendor UEI N9NGA7YBPGL8
Vendor Contract Number GS10F0265Y
NAICS 541611
Contract Administrator VIVIAN DUYOS
Phone 305-662-7288
Email VDUYOS@JRDANDASSOCIATES.COM
Price List Generation Date 2026-04-28 00:00:00
Contract Begin Date 2012-04-12
Contract Year (as of price list generation) 15
Option Period End Date (as of price list generation) 2027-04-11
Ultimate Contract End Date 2032-04-11

Contract Year	Begins	Ends
1	2012-04-12	2013-04-11
2	2013-04-12	2014-04-11
3	2014-04-12	2015-04-11
4	2015-04-12	2016-04-11
5	2016-04-12	2017-04-11
6	2017-04-12	2018-04-11
7	2018-04-12	2019-04-11
8	2019-04-12	2020-04-11
9	2020-04-12	2021-04-11
10	2021-04-12	2022-04-11
11	2022-04-12	2023-04-11
12	2023-04-12	2024-04-11
13	2024-04-12	2025-04-11
14	2025-04-12	2026-04-11
15	2026-04-12	2027-04-11
16	2027-04-12	2028-04-11
17	2028-04-12	2029-04-11
18	2029-04-12	2030-04-11
19	2030-04-12	2031-04-11

20

2031-04-12

2032-04-11

Vendor Name	Unique Catalog Item ID	Title	Description
JRD & ASSOCIATI	JRD-0001	Principal	Senior executive respons
JRD & ASSOCIATI	JRD-0002	Subject Matter Expert II	Senior expert with exten
JRD & ASSOCIATI	JRD-0003	Senior Manager	Provides oversight and e
JRD & ASSOCIATI	JRD-0004	Manager	Performs day-to-day ma
JRD & ASSOCIATI	JRD-0005	Senior Consultant	Senior staff that possess
JRD & ASSOCIATI	JRD-0006	Consultant	Possesses demonstrated
JRD & ASSOCIATI	JRD-0007	Analyst	Possesses knowledge of
JRD & ASSOCIATI	JRD-0008	**Administrative Assistant	Supports the project sta

SIN	Predominant Work Site	Unit of Measure	GSA Price with IFF - as of price list generation date	GSA Price with IFF (A) Year 16 4/12/2027 -	GSA Price with IFF (B) Year 17 4/12/2028 -	GSA Price with IFF (C) Year 18 4/12/2029 -
541611	Contractor_Facility	HR	371.7219	381.7584	392.0659	402.6517
541611	Contractor_Facility	HR	413.3619	424.5227	435.9848	447.7564
541611	Contractor_Facility	HR	334.5542	343.5872	352.8641	362.3914
541611	Contractor_Facility	HR	240.4693	246.962	253.63	260.478
541611	Contractor_Facility	HR	233.0492	239.3415	245.8037	252.4404
541611	Contractor_Facility	HR	174.5627	179.2759	184.1163	189.0874
541611	Contractor_Facility	HR	96.6517	99.2613	101.9414	104.6938
541611	Contractor_Facility	HR	55.2695	56.7618	58.2944	59.8683

GSA Price with IFF (D) Year 19 4/12/2030 -	GSA Price with IFF (E) Year 20 4/12/2031 - 4/11/2032	Discount offered to GSA off commercial price	Minimum Education	Minimum Years of Education
413.5233	424.6884		Masters	15
459.8458	472.2616		Masters	15
372.176	382.2248		Bachelors	12
267.5109	274.7337		Bachelors	10
259.2563	266.2562		Bachelors	5
194.1928	199.436		Bachelors	3
107.5205	110.4236		Bachelors	1
61.4847	63.1448		High_School	1

Key Words

Domestic, Overseas or
Domestic and Overseas Duration

Lower Bound or Source

Strategy,Leadership,Management, Domestic_and_Overseas
Consulting,Strategy,Management, Domestic_and_Overseas
Management,Strategy,Resourcing, Domestic_and_Overseas
Operations,Management,Strategy Domestic_and_Overseas
Consulting,Development,Leadersh Domestic_and_Overseas
Consulting,Development,Leadersh Domestic_and_Overseas
Methodologies,Modeing,Analysis Domestic_and_Overseas
Administrative,Operations,Present Domestic_and_Overseas

Upper Bound or Target	Language Direction	DOL Occupation Code	DOL Occupation Title	DOL Wage Determination	Bureau of Labor Statistics Standard Occupational Code
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01020

Assistant

2015-4543

Part Number

[Link to VSC Lookup Tables](#)

(source VSC Lookup Tables, Column G, Values "A" and "T")

Code	Description
485	Ground Transportation
531	Employee Relocation Solution
33712	Complete Daycare, Preschool and Classroom Solutions
33721	Office Furniture
54151	Software Maintenance Services
54161	Agency Human Capital Evaluation
56131	Talent Acquisition
81111	Automotive Maintenance, Repair and Body Services
238160	Roofing Products and Services Solutions
238320	Surface Preparation
238910	Installation and Site Preparation Services
333249	3D Printing Solutions and Additive Manufacturing Solutions
336611	Marine Craft Repairing
336612	Marine Craft
337127	Institutional Furniture
488190	Aircraft Components, Maintenance, Repair Services, Extended Warranties, And Maintenance Agreements
492110	Package Delivery
511120	Periodicals, Subscriptions, Online Book Selling and Lending Library Services
511130	Books and Pamphlets
511210	Software Licenses
512110	Video/Film Production
517312	Wireless Mobility Solutions -
517410	Commercial Satellite Communications Solutions (COMSATCOM)
522310	Financial Advising, Loan Servicing and Asset Management Services
524292	Separation and Retirement
531110	Long Term Lodging
531210	Financial Asset Resolution Services
532111	Automotive equipment rental and leasing, Rental Supplemental Vehicle Program (RSVP)
532112	Leasing of Passenger Cars, SUVs, Vans, and Light Trucks

532120	Leased Heavy Duty Vehicles
532289	Furniture Rental and Leasing
532310	Rental and Leasing of Hardware Store Products
532412	Leased Equipment and Accessories
541110	Professional Legal Services
541211	Auditing Services
541214	Payroll Services
541219	Budget and Financial Management Services
541380	Testing Laboratory Services
541420	Engineering System Design and Integration Services
541430	Graphic Design Services
541511	Web Based Marketing
541513	Smart Buildings Systems Integration
541611	Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services
541613	Marketing Consulting Services
541614	Deployment, Distribution and Transportation Logistics Services:
541620	Environmental Consulting Services
541690	Integrated Logistics Support
541715	Engineering Research and Development and Strategic Planning
541810	Advertising Services
541820	Public Relations Services
541850	Exhibit Design and Advertising Services
541910	Marketing Research and Analysis
541922	Commercial Photography Services
541930	Translation and Interpretation Services
561410	Editorial, Publishing, and Library Media Services
561422	Automated Contact Center Solutions (ACCS)
561439	Document Production On-site and Off-site Services
561440	Debt Collection Services
561450	Business Information Services (BIS)
561510	Travel Agent Services
561599	Travel Consulting Services
561611	HR Support: Pre Employment Background Investigations
561612	Protective Service Occupations
561730	Grounds Maintenance
561910	Packaging Services
561920	Conference, Meeting, Event and Trade Show Planning Services
561990	Document Destruction Services

562112	Hazardous Waste Disposal Services
611420	Information Technology Training
611430	Professional and Management Development Training
611512	Flight Training
611630	Linguistic Training and Education
611710	Educational Support Services
713940	Fitness Center Management Services
811122	Automotive Windshield and Paint Repair
811212	Maintenance of Equipment, Repair Services and/or Repair/Spare Parts
811310	Maintenance and Repair Shop Equipment
812910	Canine Training, Handling, and Caging Products and Services
812990	Personal Trainer and Aerobic/Cardio Class Leader/Instructor
333316CPC	Cost-per-Copy Plan for Copiers (to include Analog, Digital, Multifunctional and Engineer Copiers)
333316F	Flat Rate Monthly Fee for Copiers (to include Analog, Digital, Multifunctional and Engineer Copiers)
333923S	Scaffolding, Work, and Service Platforms
336612R	Recreational Watercraft
337121H	Household, Dormitory & Quarters Furniture
337121P	Packaged Household Dormitory and Quarters Furniture
337122OSB	Park, Recreational & Outdoor Furniture (SBSA)
337122SBSA	Household, Dormitory & Quarters Furniture (SBSA)
337127CFBSB	Cafeteria and Food Service Furniture (SBSA)
337127CISB	Correctional Institution Furniture (SBSA)
337127CSB	Chair, Convalescent (SBSA)
337127INT	International Furniture Products
337127LFSB	Library Furniture (SBSA)
337127P	International Packaged Furniture
337127TLSB	Tables and Lecterns (SBSA)
337215MSB	Mail Sorting and Distribution Furniture (SBSA)
337215SBSA	Wall Units and Displays SBSA
33721P	Packaged Office Furniture
33721RSB	Remanufactured Furniture (SBSA)
33721SBSA	Storage (SBSA)
33721T	Training Room, Auditorium and Theater Furniture
339113H	Healthcare Furniture
339113P	Packaged Healthcare Furniture
339940SVC	Office Supply Support Services
3FURNISH	Commercial Office Furnishings (SBSA)

481211B	Air Charter Services - Brokers
481211O	Air Charter Services - Owner Operated
492210SB	Local Courier Delivery Services (SBSA)
493110RM	Physical Records Management Services
518210C	Cloud and Cloud-Related IT Professional Services
518210DC	Document Conversion Services
518210ERM	Electronics Records Management Solutions
5191M	Entertainment, News and Library Media
532420C	Copier Rental Solutions
532420L	Leasing of new electronic equipment
532420LC	Operating Lease Plan For Copiers
532420LT	LTOP & Operating Lease Plan for all Non-Copier Office Machinery
532420LTOP	Lease to Ownership Plans (LTOP) Copier
532420R	Daily/Short Term Rental of IT Equipment
532490ESA	Equipment Service Agreements
532490L	Laboratory Maintenance, Repair, Leasing and Warranties
532490P	Lease/Rental of Pre-Engineered/Prefabricated Buildings and Structures
541214HR	Compensation and Benefits
541330ENG	Engineering Services
541330EMI	Engineering Services Related to Military, Aerospace Equipment, Military Weapons, National Energy Policy Act of 1992, Marine Engineering or Naval Architecture
541330L	Security System Integration, Design, Management, and Life Cycle Support
541330SEC	Security System Integration, Design, Management, and Life Cycle Support
541370GEO	Earth Observation Solutions
541370GIS	Geographic Information Systems (GIS) Services
541511T	Employee Relocation Management Software
541519CDM	Continuous Diagnostics and Mitigation (CDM) Tools
541519ICAM	Identity, Credentialing and Access Management (ICAM)
541519PIV	Homeland Security Presidential Directive 12 Product and Service Components
541519PKI	Public Key Infrastructure (PKI) Shared Service Providers (PKI SSP) Program
54151ECOM	Electronic Commerce and Subscription Services
54151HACS	Highly Adaptive Cybersecurity Services (HACS)
54151HEAL	Health Information Technology Services
54151S	Information Technology Professional Services
541611LIT	Litigation Support Services

541611MPS	Managed Print Services
541611O	Office Management Needs Assessment and Analysis Services
541611W	Workforce Analytics and Employee Records
541612EPM	Employee Performance Management
541612ER	Employee Relations
541612HC	Agency Human Capital Strategy, Policy and Operations
541612LR	Labor Relations
541612OPM	Private Shared Service Center for Core HR Services
541612PSSC	Private Shared Service Center for HR Services
541614CF	Comprehensive Furniture Management Services
541614OR	Office Relocation and Reconfiguration
541614SVC	Supply and Value Chain Management
541690E	Energy Consulting Services
541810ODC	Other Direct Costs for Marketing and Public Relations Services
541990AV	Professional Audio/Video Services
541990IPS	Data Breach Response and Identity Protection
541990L	Professional Law Enforcement Services
541990RISK	Risk Assessment and Mitigation Services
541990TAD	Technical/Application Development Support (TADS)
561210FAC	Complete Facilities Maintenance and Management
561210FS	Facilities Support Services
561210SB	Smart Buildings Systems Integrator
561320SBSA	Temporary Staffing (SBSA)
561499M	Mail Management, Systems, Processing Equipment and Related Solutions
561499N	Network Connectivity Support Services
561599L	Lodging Negotiations and Management Services
561621H	Harbor/Waterfront Security Products and Services and Professional Marine Security Services
561EEO	EEO Services
562910REM	Environmental Remediation Services
611430ST	Security Training
611430TD	Talent Development
611430TTS	Technical Training And Support (TTS)
611TRAINAW	Defense Acquisition Workforce Improvement Act (DAWIA) and Federal Acquisition Certification in Contracting (FAC-C) Professional Development Training for Acquisition Workforce Personnel

624SS	Social Services, Professional Counseling and Veterans' Readjustment and Behavioral Health Services
713940PACK	Packaged Fitness Center
811212R	Repair of Government-Owned Equipment (for equipment NOT under Maintenance Service Agreement)
811212SA	Maintenance Service Agreement For Office Equipment
811310MR	Machine and Equipment Maintenance Repair
ANCILLARY	Ancillary Supplies and Services
ANCRA	Ancillary Repair and Alterations
NEW	Introduction of New Supplies and Services
OLM	Order-Level Materials (OLM)
311423	Non Perishable Foods
314110	Carpet Flooring
314110SBSA	Carpet Flooring (SBSA)
314120	Lodging And Hospitality Supplies And Services
3152	Clothing
315210	Uniforms
316210	Footwear
321918	Commercial Flooring
321918PF	Portable Flooring Solutions
321920	Pallets
321991	Mobile Homes
322220	Performance-Oriented Packaging (Pop)
322291	Restroom Products
323111SBSA	Photographic Services And Solutions
324110	Propane
324191	Commercial Coatings
325320	Pest And Animal Control Products & Services
325412	Criminal Investigative Equipment And Supplies
325611	Cleaning Products
325612	Disinfectants
325992	Micro-Photographic Film
325998	Chemical Additives
325998W	Water Treatment Solutions
326199	Waste And Recycling Containers And Receptacles - Outdoor And
326211	Tires - New
326212	Tires - Retreaded
326220	Hoses
327910	Abrasives And Blasters
331315A	Aluminum Sheets
332215T	Cooking Utensils

332216	Law Enforcement
332311	Above Ground Storage Tanks/Systems
332311P	Pre-Engineered And Prefabricated Buildings And Structures Fo
332312	Temporary And Permanent Structures
332312F	Flood Control
332321	Doors
332439	Shipping
332439MLB	Mail Lock Boxes
332510	Hardware Manufacturing (Hardware Store
332510C	Hardware Store
332510S	Hardware Store
332913	Plumbing Products And Bathroom Fixture Solutions
332994	Burning Equipment
332999	Law Enforcement Personal Equipment
332999BMS	Building Materials And Services
332999P	Spill Containment Units
332999S	Safes
333112	Lawn And Garden Equipment
333120	Street Repair And Cleaning Equipment And Attachments
3331SBSA	Clearing Equipment (Sbsa)
333241	Food Preparation Equipment
333244	Post Copying/Finishing Equipment And Supplies
333314	Microscopes
333314NV	Night Vision Equipment
333316C	Copiers And Digital Duplicating Equipment
333316M	Multi-Media Readers
333316OS	Overseas Copiers And Supplies
333316P	Photographic Supplies
333318	Dictating And Transcribing Machines And Systems
333318F	Floor Care Cleaning And Equipment
333318SBSA	Office Security Equipment And It Products (Small Business Se
333318T	Wheel & Tire Equipment
333318TDTM	Off-The-Shelf Training Devices And Training Materials
333414	Water Heaters
333415	Laboratory Refrigerators And Freezers
333415HVAC	Heating
333415REM	Refrigeration Equipment
333912	Air Compressors And Pressure Cleaners
333914	Fuel Management Systems
333921	Vehicle Material Handling Equipment
333922	Warehouse Equipment Supplies

333923	Vehicular Cranes And Attachments
333924	Utility Trucks And Tractors
333997	Scales And Balances
333999	Animal Caging Equipment
333TOOL	Tools (Powered And Non-Powered)
33411	Purchasing Of New Electronic Equipment
334118	Personal & Document Identification Systems
334220	Surveillance Systems
334290	Security And Detection Systems
334290L	Physical Access Control Systems (Pacs) - Legacy Sin
334290OS	Overseas (International) Audio/Visual Products
334290PACS	Physical Access Control Systems (Pacs) - Fips 201
334310	Professional Audio/Video Products
334419	Unique Identification (Uid) / Radio Frequency Identification
334511	Search
334511T	Telecommunications Equipment
334512	Total Solution Support Products For Facilities Management Sy
334513	Water
334515	Diagnostic
334516	Analytical Instruments
334519	Bomb And Hazardous Material Disposal; Metal And Bomb Detecti
334519ENV	Environmental Measuring Instruments
33512	Energy-Efficient Lighting And Sustainable Energy Solutions
335210	Personal Care Items
335220	Sanitation And Warewashing Equipment
335220D	Domestic Appliances
335220E	Export Appliances
335911	Batteries
335999	Power Distribution And Solar Energy Solutionsã;
3361	Law Enforcement And Fire Fighting Vehicles And Attachments
33611	Purchase Or Lease Of Gas Or Electric Low Speed Vehicles
3361E	Electric And Autonomous Vehicles And Accessories
3361V	Vocational Vehicles
336211	Tank Trucks
336211V	Vocational Bodies And Attachments
336212	Trailers And Attachments

3363	Upfitting Of Government-Owned Emergency Response Vehicles To
336320	Vehicle Signal And Restraint System
336350	Remanufactured Automotive Components
3363P	Spare Components And Vehicle Accessories
336413	Aircraft Armoring And Helicopter Equipment
336991	Wheel And Track Vehicles
336992	Non-Tactical Armored Vehicles And Vehicle Armoring Services
336999	Food Center Concepts
337215	Firearm Care
339112	Breathing Air Equipment And Related Items
339113G	Gloves
339113LAB	Laboratory Equipment And Products
339113PA	Protective Apparel
339113R	Medical/Rescue And Patient Transportation Products
339920	Target Systems/Target Range Accessories
339920PARK	Park And Playground Equipment
339920S	Sporting Goods Fitness Equipment And Supplies
339930	Doll
339940	Office Products
339950	Signs
339992	Sounds Of Music
339994	Hand Floor Cleaning Equipment
339999ASB	Awards (Sbsa)
339999E	Evidence Collection And Investigative Equipment And Supplies
339999F	Flags
339999S	Safety Zone Products
3FIRE	Fire Management Equipment
3PACK	Packaging Materials
4PL	Fourth-Party Logistics (4PI) Supplies And Services
518210FM	Financial Management Quality Service Management Office (Fm Q
524292INS	Third Party Administration Of Insurance And Pension Funds
532412	Leased Equipment And Accessories
541420	Engineering System Design And Integration Services
541612LOB	Human Resources Line Of Business (Hrlob)
541713	Engineering Research And Development In Nanotechnology
541714	Engineering Research And Development In Biotechnology

541715AIR	Engineering Research And Development For Aircraft
541715APM	Engineering Research And Development For: Other Aircraft Par
541720	Research And Development In The Social Sciences And Humaniti
541990	All Other Professional
561110	Office Administrative Services
562910RMI	Environmental Remediation Services

catalog_item_type	
code	description
Commercial_Labor_Category	Commercial Labor Category
SCLS	Service Contract Labor Standards (SCLS) Labor Category
Fixed_Price_Service_or_Solution	Fixed Price Service or Solution
Courses_and_Training	Courses and Training
Language_Services	Language Services
ODCs	Other Direct Costs (ODCs)
Ancillary_Item	Ancillary Item
Product	Product

level_of_expertise	
code	description
Junior	Junior
Journeyman	Journeyman
Senior	Senior
SME	Subject Matter Expert (SME)

minimum_education	
code	description
High_School	High School
High_School_Equivalent	High School Equivalent
Associates	Associates
Bachelors	Bachelors
Masters	Masters
PhD	Ph. D.
Other_Tech_School_or_Certification	Other Technical School or Certification
None	None

code
T1
T2
T4
T3
T5

code
Contractor_Facility
Customer_Facility
Virtual

code
Domestic
Overseas
Domestic_and_Overseas

code
One_way

Both_ways

security_clearance_required		Count
description		code
Yes		AD
		AE
No		AF
minimum_security_clearance_level		AG
description		AI
Tier 1 (T1) Non-Sensitive Positions - Low Risk		AL
Tier 2 (T2) Non-Sensitive Public Trust Positions - Moderate Risk		AM
Tier 4 (T4) Non-Sensitive Public Trust Positions - High Risk		AO
Tier 3 (T3) National Security Positions - Secret / Confidential Clearance		AQ
Tier 5 (T5) National Security Positions - Top Secret Clearance		AR
		AS
		AT
predominant_work_site		AU
description		AW
		AZ
		BA
Contractor Facility		BB
Customer Facility		BD
Virtual		BE
domestic_and_or_overseas		BF
description		BG
Domestic		BH
Overseas		BI
Domestic and Overseas		BJ
language_direction		BL
description		BM
One way		BN
		BO
		BQ
		BR

Both ways

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ry of Origin - ISO-2 Codes

Territory Name	code
(Waiver Required) Andorra (Waiver Required) United Arab Emirates (the)	1
Afghanistan	2
Antigua and Barbuda	3
(Waiver Required) Anguilla	4
(Waiver Required) Albania	5
Armenia	6
Angola	7
(Waiver Required) Antarctica	8
(Waiver Required) Argentina	9
(Waiver Required) American Samoa	10
Austria	11
Australia	12
Aruba	13
(Waiver Required) Azerbaijan	14
(Waiver Required) Bosnia and Herzegovina	15
Barbados	16
Bangladesh	17
Belgium	18
Burkina Faso	19
Bulgaria	20
Bahrain	21
Burundi	22
Benin	23
(Waiver Required) Saint Barthélemy	24
(Waiver Required) Bermuda	25
(Waiver Required) Brunei Darussalam	26
(Waiver Required) Bolivia (Plurinational State of)	27
Bonaire, Sint Eustatius and Saba	28
(Waiver Required) Brazil	29

Bahamas (the)	30
Bhutan	31
(Waiver Required) Bouvet Island	32
(Waiver Required) Botswana	33
(Waiver Required) Belarus	34
Belize	35
Canada	36
(Waiver Required) Cocos (Keeling) Islands (the)	37
Congo (the Democratic Republic of the)	38
Central African Republic (the)	39
(Waiver Required) Congo (the)	40
Switzerland	41
(Waiver Required) Côte d'Ivoire	42
(Waiver Required) Cook Islands (the)	43
Chile	44
(Waiver Required) Cameroon	45
(Waiver Required) China	46
Colombia	47
Costa Rica	48
(Waiver Required) Cabo Verde	49
Curaçao	50
(Waiver Required) Christmas Island	51
Cyprus	52
Czechia	53
Germany	54
Djibouti	55
Denmark	56
Dominica	57
Dominican Republic (the)	58
(Waiver Required) Algeria	59
(Waiver Required) Ecuador	60
Estonia	61
(Waiver Required) Egypt	62
(Waiver Required) Western Sahara	
Eritrea	
Spain	
Ethiopia	
Finland	

(Waiver Required) Fiji
(Waiver Required) Falkland Islands (the) [Malvinas]
(Waiver Required) Micronesia (Federated States of)
(Waiver Required) Faroe Islands (the)
France
(Waiver Required) Gabon
United Kingdom of Great Britain and Northern Ireland (the)
Grenada

(Waiver Required) Georgia
(Waiver Required) French Guiana

(Waiver Required) Guernsey

(Waiver Required) Ghana

(Waiver Required) Gibraltar

(Waiver Required) Greenland
Gambia (the)
Guinea
(Waiver Required) Guadeloupe
Equatorial Guinea

Greece
South Georgia and the South Sandwich Islands
Guatemala
(Waiver Required) Guam
Guinea-Bissau
Guyana
Hong Kong
(Waiver Required) Heard Island and McDonald Islands
Honduras
Croatia
Haiti
Hungary
(Waiver Required) Indonesia
Ireland
Israel
(Waiver Required) Isle of Man
(Waiver Required) India
(Waiver Required) British Indian Ocean Territory (the)
(Waiver Required) Iraq

Iceland

Italy

(Waiver Required) Jersey

Jamaica

(Waiver Required) Jordan

Japan

(Waiver Required) Kenya

(Waiver Required) Kyrgyzstan

Cambodia

Kiribati

Comoros (the)

Saint Kitts and Nevis

Korea (the Republic of)

(Waiver Required) Kuwait

(Waiver Required) Cayman Islands (the)

(Waiver Required) Kazakhstan

Lao People's Democratic Republic (the)

(Waiver Required) Lebanon

Saint Lucia

Liechtenstein

(Waiver Required) Sri Lanka

Liberia

Lesotho

Lithuania

Luxembourg

Latvia

(Waiver Required) Libya

Morocco

(Waiver Required) Monaco

Moldova (the Republic of)

Montenegro

(Waiver Required) Saint Martin (French part)

Madagascar

(Waiver Required) Marshall Islands (the) (Waiver Required

(Waiver Required) North Macedonia

Mali

(Waiver Required) Mongolia

(Waiver Required) Macao

(Waiver Required) Northern Mariana Islands (the)

(Waiver Required) Martinique

Mauritania

Montserrat

Malta

(Waiver Required) Mauritius

(Waiver Required) Maldives

Malawi

Mexico

(Waiver Required) Malaysia

Mozambique

(Waiver Required) Namibia

(Waiver Required) New Caledonia

Niger (the)

(Waiver Required) Norfolk Island

(Waiver Required) Nigeria

Nicaragua

Netherlands (the)

Norway

Nepal

(Waiver Required) Nauru

(Waiver Required) Niue

New Zealand

Oman

Panama

Peru

(Waiver Required) French Polynesia

(Waiver Required) Papua New Guinea

(Waiver Required) Philippines (the)

(Waiver Required) Pakistan
Poland

(Waiver Required) Saint Pierre and Miquelon

(Waiver Required) Pitcairn
(Waiver Required) Puerto Rico
(Waiver Required) Palestine, State of
Portugal

(Waiver Required) Palau
(Waiver Required) Paraguay
(Waiver Required) Qatar
(Waiver Required) Réunion

Romania
(Waiver Required) Serbia
(Waiver Required) Russian Federation (the)
Rwanda

(Waiver Required) Saudi Arabia
Solomon Islands
(Waiver Required) Seychelles
Sweden
Singapore

(Waiver Required) Saint Helena, Ascension and Tristan da Cunha
Slovenia

(Waiver Required) Svalbard and Jan Mayen
Slovakia
Sierra Leone

(Waiver Required) San Marino
Senegal
Somalia

(Waiver Required) Suriname
South Sudan
Sao Tome and Principe
El Salvador

Sint Maarten (Dutch part)

(Waiver Required) Syrian Arab Republic (the)
(Waiver Required) Eswatini
(Waiver Required) Turks and Caicos Islands (the)
Chad
(Waiver Required) French Southern Territories (the)
Togo

(Waiver Required) Thailand
(Waiver Required) Tajikistan

(Waiver Required) Tokelau
(Waiver Required) Timor-Leste
(Waiver Required) Turkmenistan
(Waiver Required) Tunisia
(Waiver Required) Tonga
(Waiver Required) Turkey
Trinidad and Tobago
Tuvalu
Taiwan (Province of China)
Tanzania, the United Republic of
Ukraine
Uganda
(Waiver Required) United States Minor Outlying Islands (the)
United States of America (the)
(Waiver Required) Uruguay
(Waiver Required) Uzbekistan

(Waiver Required) Holy See (the)
Saint Vincent and the Grenadines
(Waiver Required) Venezuela (Bolivarian Republic of)
Virgin Islands (British)
(Waiver Required) Virgin Islands (U.S.)
(Waiver Required) Viet Nam
Vanuatu
(Waiver Required) Wallis and Futuna
Samoa
Yemen
(Waiver Required) Mayotte
(Waiver Required) South Africa

Zambia
(Waiver Required) Zimbabwe

metropolitan_statistical_area

description

- 1 Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area
- 2 Chicago-Naperville-Joliet, IL-IN-WI Metropolitan Statistical Area
- 3 Dallas-Fort Worth-Arlington, TX Metropolitan Statistical Area
- 4 Detroit-Warren-Livonia, MI Metropolitan Statistical Area
- 5 Los Angeles-Long Beach-Santa Ana, CA Metropolitan Statistical Area
- 6 Miami-Fort Lauderdale-Pompano Beach, FL Metropolitan Statistical Area
- 7 New York-Northern New Jersey-Long Island, NY-NJ-PA Metropolitan Statistical Area
- 8 Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Metropolitan Statistical Area
- 9 San Francisco-Oakland-Fremont, CA Metropolitan Statistical Area
- 10 Seattle-Tacoma-Bellevue, WA Metropolitan Statistical Area
- 11 Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area
- 12 Atlanta-Sandy Springs-Marietta, GA Metropolitan Statistical Area
- 13 Baltimore-Towson, MD Metropolitan Statistical Area
- 14 Denver-Aurora, CO Metropolitan Statistical Area
- 15 San Diego-Carlsbad-San Marcos, CA Metropolitan Statistical Area
- 16 Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical Area
- 17 Minneapolis-St. Paul-Bloomington, MN-WI Metropolitan Statistical Area
- 18 Houston-Sugar Land-Baytown, TX Metropolitan Statistical Area
- 19 Nashville-Davidson--Murfreesboro--Franklin, TN Metropolitan Statistical Area
- 20 Buffalo-Niagara Falls, NY Metropolitan Statistical Area
- 21 Pittsburgh, PA Metropolitan Statistical Area
- 22 Cincinnati-Middletown, OH-KY-IN Metropolitan Statistical Area
- 23 Phoenix-Mesa-Scottsdale, AZ Metropolitan Statistical Area
- 24 Ponce, PR Metropolitan Statistical Area
- 25 Portland-Vancouver-Beaverton, OR-WA Metropolitan Statistical Area
- 26 St. Louis, MO-IL Metropolitan Statistical Area
- 27 San Antonio, TX Metropolitan Statistical Area
- 28 Kansas City, MO-KS Metropolitan Statistical Area
- 29 Little Rock-North Little Rock-Conway, AR Metropolitan Statistical Area

30 Richmond, VA Metropolitan Statistical Area
31 Anchorage, AK Metropolitan Statistical Area
32 Memphis, TN-MS-AR Metropolitan Statistical Area
33 Albuquerque, NM Metropolitan Statistical Area
34 Charlotte-Gastonia-Concord, NC-SC Metropolitan Statistical Area
35 Cleveland-Elyria-Mentor, OH Metropolitan Statistical Area
36 Colorado Springs, CO Metropolitan Statistical Area
37 Raleigh-Cary, NC Metropolitan Statistical Area
38 Salt Lake City, UT Metropolitan Statistical Area
39 Jacksonville, FL Metropolitan Statistical Area
40 Louisville/Jefferson County, KY-IN Metropolitan Statistical Area
41 Riverside-San Bernardino-Ontario, CA Metropolitan Statistical Area
42 Las Vegas-Paradise, NV Metropolitan Statistical Area
43 Columbus, OH Metropolitan Statistical Area
44 El Paso, TX Metropolitan Statistical Area
45 Tampa-St. Petersburg-Clearwater, FL Metropolitan Statistical Area
46 Indianapolis-Carmel, IN Metropolitan Statistical Area
47 Baton Rouge, LA Metropolitan Statistical Area
48 Fresno, CA Metropolitan Statistical Area
49 Honolulu, HI Metropolitan Statistical Area
50 Orlando-Kissimmee, FL Metropolitan Statistical Area
51 Austin-Round Rock, TX Metropolitan Statistical Area
52 Charleston-North Charleston, SC Metropolitan Statistical Area
53 Knoxville, TN Metropolitan Statistical Area
54 Lexington-Fayette, KY Metropolitan Statistical Area
55 Milwaukee-Waukesha-West Allis, WI Metropolitan Statistical Area
56 Tallahassee, FL Metropolitan Statistical Area
57 Tucson, AZ Metropolitan Statistical Area
58 Macon, GA Metropolitan Statistical Area
59 Madison, WI Metropolitan Statistical Area
60 New Orleans-Metairie-Kenner, LA Metropolitan Statistical Area
61 Providence-New Bedford-Fall River, RI-MA Metropolitan Statistical Area
62 Trenton-Ewing, NJ Metropolitan Statistical Area

state		Code
Description	Abbrv	
Applies to Service Pricing, column V - Geograph		
Alabama	AL	HR
		LO
Alaska	AK	MO
Arizona	AZ	EA
Arkansas	AR	LH
California	CA	1I
Colorado	CO	DO
Connecticut	CT	UN
Delaware	DE	LS
District of Columbia	DC	A8
Florida	FL	ZZ
Georgia	GA	P1
Hawaii	HI	EC
Idaho	ID	3C
Illinois	IL	MA
Indiana	IN	IE
Iowa	IA	1N
Kansas	KS	WM
Kentucky	KY	05
Louisiana	LA	1L
Maine	ME	UL
Maryland	MD	C5
Massachusetts	MA	S6
Michigan	MI	DA
Minnesota	MN	WK
Mississippi	MS	YR
Missouri	MO	SA
Montana	MT	01
Nebraska	NE	02
Nevada	NV	03

New Hampshire	NH	04
New Jersey	NJ	06
New Mexico	NM	07
New York	NY	08
North Carolina	NC	09
North Dakota	ND	10
Ohio	OH	11
Oklahoma	OK	12
Oregon	OR	13
Pennsylvania	PA	14
Puerto Rico	PR	15
Rhode Island	RI	16
South Carolina	SC	17
South Dakota	SD	18
Tennessee	TN	19
Texas	TX	1A
Utah	UT	1B
Vermont	VT	1C
Virginia	VA	1D
Virgin Islands	VI	1E
Washington	WA	1F
West Virginia	WV	1G
Wisconsin	WI	1H
Wyoming	WY	1J
Federated States of Micronesia	FM	1K
Guam	GU	1M
Marshall Islands	MH	1O
Northern Marianals	MP	1P
Palau	PW	1Q
		1R
		1S
		1T
		1U
		1V
		1X
		1Z
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unit_of_measure
Description
Hours
Lot
Months
Each
Labor Hours
Fixed Rate
Dollars, U.S.
Unit
Lump Sum
Dollars per Hours
Mutually Defined
Percent
Each per Month
Manmonth
Machine/Unit
Person
Count
Working Months
Lifts
Total Car Count
Unitless
Cost
Sessions
Days
Week
Years
Sandwich
Actual Pounds
Statute Mile
Seconds

Small Spray

Digits

Strand

Heat Lots

Tire

Group

Outfit

Packet

Ration

Shot

Stick

115 Kilogram Drum

100 Pound Drum

55 Gallon Drum

Tank Truck

Car Mile

Car Count

Locomotive Count

Caboose Count

Empty Car

Train Mile

Fuel Usage (Gallons)

Caboose Mile

Ton Miles

Locomotive Mile

Total Car Mile

Season

Tank Car

Frames

Transactions

Millimole

Terabecquerel

Dose

Slab

Quarter Mile

Base Unit

20 Foot Container

40 Foot Container

Deciliter per Gram
Grams per Cubic Centimeter
Theoretical Pounds
Grams per Square Centimeter
Actual Tons
Theoretical Tons
Kilograms per Square Meter
Pounds per 1000 Square Feet
Radians Per Second
Radians Per Second Squared
Roentgen
Ship Set
Volts Per Meter
Volts (Alternating Current)
Volts (Direct Current)
British Thermal Units (BTUs) Per Hour
Cubic Centimeters Per Second
Cubic Feet Per Hour
Cubic Feet Per Minute
Centimeters Per Second
Decibels
Kilobyte
Kilobecquerel
Kilocurie
Megagram
Megagrams Per Hour
Bin
Meters Per Minute
Milliroentgen
Millivolts
Horsepower Days per Air Dry Metric Tons
Catchweight
Kilograms per Air Dry Metric Tons
Kilopascal Square Meters per Gram
Kilopascals per Millimeter
Milliliters per Square Centimeter Second
Cubic Feet per Minute per Square Foot

Ounces per Square Foot
Ounces per Square Foot per 0.01 Inch
Basis Points
Degrees Lovibond
Megajoule
Pieces per 100 Grams
Pounds Per Pound of Product
Kilograms Per Liter of Product
Pounds Per Piece of Product
Kilograms Per Kilogram of Product
Kilograms Per Piece of Product
Pieces per 10 Pounds
Proof
Scoville Units
Water Activity
Terabytes
Milliliter per Second
Milliliter per Minute
Centesimal Hahnemannian Dilution (CH)
Super Bulk Bag
500 Kilogram Bulk Bag
300 Kilogram Bulk Bag
25 Kilogram Bulk Bag
50 Pound Bag
Bulk Car Load
Decimal Hahnemannian Dilution (DH)
Bobbin
Cap
Centistokes
Curie
20-Pack
100-Pack
Microliter
Meters Per Second

Meters Per Second Per Second

Milliamperes

Megabyte

Milligrams Per Hour

Megabecquerel

Microfarad

Newtons Per Meter

Ounce Inch

Ounce Foot

Pascal

Picofarad

Pounds Per Hour

Cubic Meter Per Hour

Ton Per Hour

Kiloliter Per Hour

Actual Kilograms

Actual Tonnes

Credits

Theoretical Kilograms

Theoretical Tonnes

Korsakovian (K)

Sitas

Mesh

Net Kilograms

Parts Per Million

Barrels per Minute

Batch

Gallons per Thousand

Proof Gallons

MMSCF/Day

Pounds per Thousand

Pump

Stage

Standard Cubic Foot
Hydraulic Horse Power

Count per Minute

Seismic Level

Seismic Line

Percent Weight

Parts Per Billion

Percent Per 1000 Hours

Failure Rate In Time

Pounds Per Square Inch Gauge

Coulomb

Oersteds

Siemens

Ampere

Test Specific Scale

Volt

Volt-Ampere Per Pound

Watts Per Pound

Ampere Turn Per Centimeter

Milli Pascals

Fifty Millesimal (LM)

Gauss

Mil

Kilogauss

Electron Volt

Landings

Flight Hours

Pounds Per Square Inch Absolute

Henry

Ohm

Farad

Kilo Pounds Per Square Inch (KSI)

Foot Pounds

Joules

Pounds per Cubic Foot

Poise

Cord

Duty

Project

Program
Session
Square Kilometer
Saybold Universal Second
Stokes
Calories per Cubic Centimeter
Calories per Gram
Curl Units
20,000 Gallon Tankcar
10,000 Gallon Tankcar
10 Kilogram Drum
15 Kilogram Drum
Watt
Apothecary Pound
Briquet
Fold
Apothecary Ounce
Pillow
Seat
Family Unit
United States Pharmacopoeia (USP) Unit
Absorbance
Bloom Units
Brabender Units
Count per Ounce
Count per Pound
Count per Pouch
Milligrams per Gram
Millipoises
Ball
Bulk Pack
Acre
Bytes
Amperes per Meter
Centigram
Angstrom
Additional Minutes
Average Minutes Per Call
Cop
Fathom
Access Lines

Ampoule

Minutes or Messages

Ampere-turn

Aluminum Pounds Only

Anti-hemophilic Factor (AHF) Units

Suppository

Assortment

Atmosphere

Ocular Insert System

Capsule

Powder-Filled Vials

Twenty

Assembly

British Thermal Units (BTUs) per Pound

British Thermal Units (BTUs) per Cubic Foot

Barrels per Day

Bunks

Batting Pound

Barrel, Imperial

Billet

Bun

Cycles

Board

Batt

Bale

Base Box

Bucket

Bundle

Beam

Board Feet

Bag

Brush

Bar

Band

Book

Block

Bolt

Bulk

Bottle

100 Board Feet

Brake horse power

Barrel

Basket

Belt

Bushel

Bushel, Dry Imperial

Base Weight

Box

British Thermal Unit (BTU)

Million BTUs/Dekatherm

Calls

Composite Product Pounds (Total Weight)

Carset

Centiliter

Carload

Cell

Centipoise (CPS)

Cubic Decimeter

Coil Group

Case

Carboy

Cubic Centimeter

Carat

Centigrade, Celsius

Cubic Feet

Card

Container

Cubic Inches

Cone

Connector

Cylinder

Centimeter

Can

Cubic Meters (Net)

Crate

Cartridge

Cubic Meter

Cassette

Carton

Cup

Cover

Hundred Pounds (CWT)

Coil

Cubic Yard

Combo

Mexican Peso

Dollars, Canadian

Shares

Square Decimeter

Degrees Brix

Kilogram Per Square Centimeter

Degrees Lintner

Draize Score

Dyne per Square Centimeter

Dry Pounds

Disk (Disc)

Degree

Deal

Dram

Decigram

Miles

Dispenser

Decagram

Kilometers

Deciliter

Decimeter

Deci Newton-Meter

Dozen Pair

Data Records

Drum

Display

Dry Ton

Dyne

Display Shipper

Calendar Days
Dynes per Centimeter
Directory Books
Dozen
Hectometer
Daily Value (DV)
Inches, Fraction--Average
Inches, Fraction--Minimum
Inches, Fraction--Actual
Inches, Decimal--Average
Inches, Decimal--Actual
English, (Feet, Inches)
Electronic Mail Boxes
Inches, Decimal--Nominal
Employees
Inches, Fraction-Nominal
Double-time Hours
Knots
Locations
Mixed Module
Multipack
Inches, Decimal-Minimum
Eleven pack
Equivalent Gallons
Prepack Assortment
Order
Envelope
Feet, Inches and Fraction
Feet, Inches and Decimal
Feet and Decimal
International Units per Gram
Thousand Cubic Feet Per Day
International Unit
Equivalent
Minim
MOL
Price Per Share
Fibers per Cubic Centimeter of Air
Fahrenheit
Fields
Blister Pak
Million Particles per Cubic Foot
Track Foot
Hundred Cubic Meters

Transdermal Patch
Micromolar
Sizing Factor
Fibers
Flake Ton
Million Cubic Feet
Clamshell Package
Fluid Ounce
Pounds per Sq. Ft.
Feet Per Minute
Feet Per Second
Foot
Furlong
Grams per 100 Cubic Inches
Fluid Ounce (Imperial)
Gallons Capacity
U.S. Gallons Per Minute
Imperial Gallons Per Minute
Gigabecquerel
Gill (Imperial)
Bit
Microfiche Sheet
Gigacalories
Gigabyte
Gallon
Gallons/Day
Grams per 100 Grams
Gross Barrels
Pounds per Gallon
Grams per 100 Centimeters
Great Gross (Dozen Gross)
Half Gallon
Imperial Gallons
Grams per Milliliter
Grams per Kilogram
Grams per Liter
Grams per Sq. Meter
Gross Gallons
Milligrams per Square Meter
Milligrams per Cubic Meter
Micrograms per Cubic Meter
Gram
Gross
Gross Kilogram

Gauss per Oersteds
Gigajoules
Gallons Per Thousand Cubic Feet
Grain
Gross Yard
Gage Systems
Half Pages - Electronic
Half Liter
18-Pack
Hectoliter
22-Pack
30-Pack
38-Pack
62-Pack
75-Pack
Hank
Hundred Boxes
Hundred Count
Half Dozen
Hundredth of a Carat
Hundred Feet
Hectogram
Hundred Cubic Feet
Hundred Sheets
Horsepower
Hundred Kilograms
Hundred Feet - Linear
Miles Per Hour
Millimeters of Mercury
Hundred Troy Ounces
Millimeter H2O
Hectare
Hundred Square Feet
Half Hour
Hundred
Hundred Weight (Short)
Hundred Weight (Long)
Hospital Beds
Hundred Yards
Hertz
Persons, Capacity
Pellet
Inch Pound
Inches Per Second (Vibration Velocity)

Counts per Inch
Inches of Water
Inner Package
Inhaler
Column-Inches
Peaks per Inch (PPI)
Inches per Minute
Impressions
Inch
Insurance Policy
Stops
Counts per Centimeter
Inches Per Second (Linear Speed)
Inches Per Second Per Second (Acceleration)
Inches Per Second Per Second (Vibration Acceleration)
80-Pack
Joule Per Kilogram
81-Pack
82-Pack
84-Pack
85-Pack
96-Pack
5000-Pack
Left Unit
Job
Jumbo
Caplet
Joule Per Kelvin
Joule per Gram
Mega Joule per Kilogram
Refill
Megajoule/Cubic Meter
Pan
Joint
Prepack
Jar
Use
Tin
Jug
Ovule
Exposure
Kilovolt Potential
Kilowatt Demand
Kilovolt Amperes Reactive Demand

Kilovolt Amperes Reactive Hour
Kilovolt Amperes
Kilovolt Amperes Reactive
Kiloliter
Kilowatt
Kilovolt
Kilograms per Millimeter Squared (KG/MM2)
Cake
Kilocharacters
Kilograms per Cubic Meter
Kilograms Decimal
Keg
Kilopackets
Kilogram
Kilowatt Hour
Kilograms/Millimeter Width
Kilosegments
100 Kilograms
Kilograms/Meter
Kilograms per Square Meter, Kilograms, Decimal
Kilocalorie
Millequivalence Caustic Potash per Gram of Product
Kilometers Per Hour
Kilopascal
Kiloroentgen
Kit
Task
Kelvin
Kilograms per Millimeter
Milliliters per Kilogram
Right Unit
Liters Per Minute
Liters at 15 Degrees Celcius
Pounds Per Cubic Inch
Pound
Linear Centimeter
Lite
Linear Foot
Long Ton
Linear Inch
Large Spray
Link
Lifetime
Linear Meter

Length
Liquid Pounds
Liters Per Day
Layer(s)
Liter
Order Line
Linear Yards Per Pound
Linear Yard
Magnetic Tapes
Milligrams per Liter
Millimeter-Actual
Mat
Monetary Value
Microcurie
Millibar
Micro Inch
Mega Pascals
Million British Thermal Units per One Thousand Cubic Feet
Millimeter-Nominal
Microgram
Air Dry Metric Ton
Milligram
Milligram per Sq. Ft. per Side
Metric Gross Ton
Microns (Micrometers)
Metric
Minutes
Milligrams Per Square Inch
Milliliter
Millimeter
Metric Net Ton
Metric Ton
1000 Meters
Meter
Square Millimeter
Metric Long Ton
Millicurie
Number of Mults
Metric Ton Kilograms
Mixed
Millimeter-Average
Millimeter-minimum
Pen Calories
Number of Lines

Print Point
Pen Grams (Protein)
Megahertz
Parts
Cartridge Needle
Milligrams per Kilogram
Barge
Car
Net Barrels
Net Liters
Messages
Net Gallons
Message Hours
Net Imperial Gallons
Number of Screens
Nights
Load
Nautical Mile
Train
Mho
Micro Mho
Short Ton
Trailer
Newton-Meter
Vehicle
Newton
Parts Per Thousand
Pounds Per Air-Dry Metric Ton
Thousand Gallons Per Day
Cubic Millimeter
Panel
Outlet
Billboard
Apothecary Grain
Ounces per Square Yard
Two pack
Overtime Hours
Operating Unit
Ounce - Av
Pages - Electronic
Pounds per Foot
Three pack
Four-pack
Five-pack

Six pack
Seven pack
Eight-pack
Nine pack
Pail
Pair Inches
Piece
Pad
Pounds Equivalent
Pallet (Lift)
Pounds Gross
Pack (PAK)
Pitch
Pounds, Decimal - Pounds per Square Foot - Pound Gage
Package
Pallet/Unit Load
Pounds-Percentage
Pounds Net
Pounds per Inch of Length
Plate
Pages per Inch
Pair
Pounds per Sq. Inch
Pint
Mass Pounds
Half Pint
Pounds per Inch of Width
Pint, Imperial
Peck, Dry U.S.
Peck, Dry Imperial
Quarter (Time)
Pint U.S. Dry
Meal
Fifty
Twenty-Five
Thirty-Six
Twenty-Four
Five
Pages - Facsimile
Pages - Hardcopy
Channel
Quarter Dozen
Photographs
Quarter

Quarter Hours
Quarter Kilogram
Quire
Quart, Dry U.S.
Quart
Quart, Imperial
Pica
Becquerel
Revolutions Per Minute
Calorie
Thousands of Dollars
Millions of Dollars
Billions of Dollars
Roentgen Equivalent in Man (REM)
Thousand Cubic Meters
Rack
Radian
Rod (area) - 16.25 Square Yards
Rod (length) - 5.5 Yards
Reel
Ring
Running or Operating Hours
Retinol Activity Equivalents
Roll-Metric Measure
Roll
Ream
Ream-Metric Measure
Round
Pounds per Ream
Resets
Revenue Ton Miles
Run
Mixed Module
Retinol Equivalents
Thousand Rounds
Semester
Trimester
Square Feet per Second
Square Meters per Second
Sixty-fourths of an Inch
Storage Units
Standard Advertising Units (SAUs)
Slip Sheet
Square Mile

Square Centimeter
Solid Pounds
Section
Square Foot
Segment
Sheet
Square Inch
Sack
Split Tanktruck
Sleeve
Square Meter
Square Rod
Spool
Shelf Package
Square
Strip
Sheet-Metric Measure
Set
Single Unit
Skid
Skein
Shipment
Square Yard
Syringe
Telecommunications Lines in Service
Thousand pounds gross
Thousandths of an Inch
Thousand Pieces
Thousand Bags
Thousand Casings
Thousand Gallons
Thousand Impressions
Thousand Linear Inches
Thousand Kilowatt Hours/Megawatt-Hour
Tenth Cubic Foot
Tube
Truckload
Therms
Tote
Ten Square Yards
Gross Ton
Thousand
Thousand Square Inches
Thousand Sq. Centimeters

Tank
Thousand Feet (Linear)
Thousand Feet (Board)
Net Ton (2,000 LB).
Troy Ounce
Ten-pack
Thousand Feet
Ten Square Feet
Thousand Square Feet
Thousand Linear Meters
Thousand Linear Yards
Thousand Kilograms
Thousand Sheets
Troy Pound
Tray
Thousand Cubic Feet
Treatments
Tablet
Ten
Two Hundred Fifty
U.S Gallons at 60 Degrees Fahrenheit
Torr
Telecommunications Lines in Service - Average
Telecommunications Ports
Tenth Minutes
Tenth Hours
Usage per Telecommunications Line - Average
Ten Thousand Yards
Million Units
Troche
Wafer
Application
Dosage Form
Inhalation
Lozenge
Percent Topical Only
Milliequivalent
Dram (Minim)
Fifty Square Feet
Fifty Count
Flat
Pouch
Mixed Module
Multipack

Setpack
Prepack Assortment
International Bittering Units (IBU)
Volt-ampere per Kilogram
Five Hundred
Vial
Volume
Percent Volume
Volt-ampere-reactive
Visit
Percent volume per volume (v/v)
Wet Kilo
Thimble Full
Watts per Kilogram
Wet Pound
Work Days
Wet Ton
Wine Gallon
Wheel
Weight per Square Inch
Pennyweight
Wrap
Percent weight per volume (w/v)
Milliliters of Water
Percent weight per weight (w/w)
Chains (Land Survey)
Bunch
Clove
Drop
Head
Heart
Leaf
Loaf
Portion
Base Box per Pound
Slice
Tablespoon
Teaspoon
Tub
Transport Load
Yard
100 Lineal Yards
Ten Yards
Lift Van

Chest
Cask
Hogshead
Lug
Conference Points
13-pack Marketing
Newspaper Agate Line
14-pack Marketing
Bimonthly
Biweekly
Semiannual
Kilojoule
Ping
16-pack Marketing
48-pack Component Parts
51-pack Component Parts
52-pack Component Parts
60-pack Gift Packs
72-pack Gift Packs
83-pack Gift Packs
10-pack Marketing
120-pack Promotional
150-pack Component Parts
Page
200-pack Component Parts
1000-pack Component Parts
15-Pack
Per Annum
Mother Tincture (TM)
Nanogram
Barrel, Dry
Barrel, Liquid
Apothecary Scruple

code	dol_occupation_code_title	bureau Code
01011	- Accounting Clerk I	11-0000
01012	- Accounting Clerk II	11-1011
01013	- Accounting Clerk III	11-1021
01020	- Administrative Assistant	11-1031
01035	- Court Reporter	11-2011
01041	- Customer Service Representative I	11-2021
01042	- Customer Service Representative II	11-2022
01043	- Customer Service Representative III	11-2030
01051	- Data Entry Operator I	11-3012
01052	- Data Entry Operator II	11-3013
01060	- Dispatcher, Motor Vehicle	11-3021
01070	- Document Preparation Clerk	11-3031
01090	- Duplicating Machine Operator	11-3111
01111	- General Clerk I	11-3121
01112	- General Clerk II	11-3131
01113	- General Clerk III	11-3051
01120	- Housing Referral Assistant	11-3061
01141	- Messenger Courier	11-3071
01191	- Order Clerk I	11-9013
01192	- Order Clerk II	11-9021
01261	- Personnel Assistant (Employment) I	11-9030
01262	- Personnel Assistant (Employment) II	11-9041
01263	- Personnel Assistant (Employment) III	11-9051
01270	- Production Control Clerk	11-9171
01290	- Rental Clerk	11-9070
01300	- Scheduler, Maintenance	11-9081
01311	- Secretary I	11-9111
01312	- Secretary II	11-9121
01313	- Secretary III	11-9131
01320	- Service Order Dispatcher	11-9141

01410 - Supply Technician	11-9151
01420 - Survey Worker	11-9161
01460 - Switchboard Operator/Receptionist	11-9179
01531 - Travel Clerk I	11-9199
01532 - Travel Clerk II	13-0000
01533 - Travel Clerk III	13-1011
01611 - Word Processor I	13-1021
01612 - Word Processor II	13-1022
01613 - Word Processor III	13-1023
05005 - Automobile Body Repairer, Fiberglass	13-1030
05010 - Automotive Electrician	13-1041
05040 - Automotive Glass Installer	13-1051
05070 - Automotive Worker	13-1070
05110 - Mobile Equipment Servicer	13-1141
05130 - Motor Equipment Metal Mechanic	13-1151
05160 - Motor Equipment Metal Worker	13-1081
05190 - Motor Vehicle Mechanic	13-1082
05220 - Motor Vehicle Mechanic Helper	13-1111
05250 - Motor Vehicle Upholstery Worker	13-1121
05280 - Motor Vehicle Wrecker	13-1131
05310 - Painter, Automotive	13-1161
05340 - Radiator Repair Specialist	13-1199
05370 - Tire Repairer	13-2011
05400 - Transmission Repair Specialist	13-2020
07010 - Baker	13-2031
07041 - Cook I	13-2041
07042 - Cook II	13-2051
07070 - Dishwasher	13-2052
07130 - Food Service Worker	13-2053
07210 - Meat Cutter	13-2061
07260 - Waiter/Waitress	13-2070
09010 - Electrostatic Spray Painter	13-2081
09040 - Furniture Handler	13-2082
09080 - Furniture Refinisher	13-20XX
09090 - Furniture Refinisher Helper	15-0000
09110 - Furniture Repairer, Minor	15-1221
09130 - Upholsterer	15-1211
11030 - Cleaner, Vehicles	15-1212

11060 - Elevator Operator	15-1251
11090 - Gardener	15-1252
11122 - Housekeeping Aide	15-1253
11150 - Janitor	15-1254
11210 - Laborer, Grounds Maintenance	15-1255
11240 - Maid or Houseman	15-1230
11260 - Pruner	15-124X
11270 - Tractor Operator	15-1244
11330 - Trail Maintenance Worker	15-1241
11360 - Window Cleaner	15-1299
12010 - Ambulance Driver	15-2011
12011 - Breath Alcohol Technician	15-2021
12012 - Certified Occupational Therapist Assistant	15-2031
12015 - Certified Physical Therapist Assistant	15-2041
12020 - Dental Assistant	15-20XX
12025 - Dental Hygienist	17-0000
12030 - EKG Technician	17-1011
12035 - Electroneurodiagnostic Technologist	17-1012
12040 - Emergency Medical Technician	17-1020
12071 - Licensed Practical Nurse I	17-2011
12072 - Licensed Practical Nurse II	17-2021
12073 - Licensed Practical Nurse III	17-2031
12100 - Medical Assistant	17-2041
12130 - Medical Laboratory Technician	17-2051
12160 - Medical Record Clerk	17-2061
12190 - Medical Record Technician	17-2070
12195 - Medical Transcriptionist	17-2081
12210 - Nuclear Medicine Technologist	17-2110
12221 - Nursing Assistant I	17-2121
12222 - Nursing Assistant II	17-2131
12223 - Nursing Assistant III	17-2141
12224 - Nursing Assistant IV	17-2151
12235 - Optical Dispenser	17-2161
12236 - Optical Technician	17-2171
12250 - Pharmacy Technician	17-2199
12280 - Phlebotomist	17-3011
12305 - Radiologic Technologist	17-301X

12311 - Registered Nurse I	17-3023
12312 - Registered Nurse II	17-302X
12313 - Registered Nurse II, Specialist	17-3031
12314 - Registered Nurse III	19-0000
12315 - Registered Nurse III, Anesthetist	19-1010
12316 - Registered Nurse IV	19-1020
12317 - Scheduler (Drug and Alcohol Testing)	19-1030
12320 - Substance Abuse Treatment Counselor	19-1040
13011 - Exhibits Specialist I	19-1099
13012 - Exhibits Specialist II	19-2010
13013 - Exhibits Specialist III	19-2021
13041 - Illustrator I	19-2030
13042 - Illustrator II	19-2041
13043 - Illustrator III	19-204X
13047 - Librarian	19-2099
13050 - Library Aide/Clerk	19-3011
13054 - Library Information Technology Systems	19-3022
13058 - Library Technician	19-3033
13061 - Media Specialist I	19-3034
13062 - Media Specialist II	19-303X
13063 - Media Specialist III	19-3041
13071 - Photographer I	19-3051
13072 - Photographer II	19-3090
13073 - Photographer III	19-4010
13074 - Photographer IV	19-4021
13075 - Photographer V	19-4031
13090 - Technical Order Library Clerk	19-4040
13110 - Video Teleconference Technician	19-4051
14041 - Computer Operator I	19-4061
14042 - Computer Operator II	19-40XX
14043 - Computer Operator III	19-5010
14044 - Computer Operator IV	21-0000
14045 - Computer Operator V	21-1011
14071 - Computer Programmer I	21-1012

14072 - Computer Programmer II	21-1013
14073 - Computer Programmer III	21-1014
14074 - Computer Programmer IV	21-1015
14101 - Computer Systems Analyst I	21-1019
14102 - Computer Systems Analyst II	21-1021
14103 - Computer Systems Analyst III	21-1022
14150 - Peripheral Equipment Operator	21-1023
14160 - Personal Computer Support Technician	21-1029
14170 - System Support Specialist	21-1092
15010 - Aircrew Training Devices Instructor (Non-Rated)	21-1093
15020 - Aircrew Training Devices Instructor (Rated)	21-109X
15030 - Air Crew Training Devices Instructor (Pilot)	21-2011
15050 - Computer Based Training Specialist / Instructor	21-2021
15060 - Educational Technologist	21-2099
15070 - Flight Instructor (Pilot)	23-0000
15080 - Graphic Artist	23-1011
15085 - Maintenance Test Pilot, Fixed, Jet/Prop	23-1012
15086 - Maintenance Test Pilot, Rotary Wing	23-1020
15088 - Non-Maintenance Test/Co-Pilot	23-2011
15090 - Technical Instructor	23-2093
15095 - Technical Instructor/Course Developer	23-2099
15110 - Test Proctor	25-0000
15120 - Tutor	25-1000
16010 - Assembler	25-2010
16030 - Counter Attendant	25-2020
16040 - Dry Cleaner	25-2030
16070 - Finisher, Flatwork, Machine	25-2050
16090 - Presser, Hand	25-3041
16110 - Presser, Machine, Drycleaning	25-30XX
16130 - Presser, Machine, Shirts	25-4010
16160 - Presser, Machine, Wearing Apparel, Laundry	25-4022
16190 - Sewing Machine Operator	25-4031
16220 - Tailor	25-9040

16250 - Washer, Machine	25-90XX
19010 - Machine-Tool Operator (Tool Room)	27-0000
19040 - Tool And Die Maker	27-1010
21020 - Forklift Operator	27-1021
21030 - Material Coordinator	27-1022
21040 - Material Expediter	27-1023
21050 - Material Handling Laborer	27-1024
21071 - Order Filler	27-1025
21080 - Production Line Worker (Food Processing)	27-1026
21110 - Shipping Packer	27-102X
21130 - Shipping/Receiving Clerk	27-2011
21140 - Store Worker I	27-2012
21150 - Stock Clerk	27-2021
21210 - Tools And Parts Attendant	27-2022
21410 - Warehouse Specialist	27-2023
23010 - Aerospace Structural Welder	27-2030
23019 - Aircraft Logs and Records Technician	27-2041
23021 - Aircraft Mechanic I	27-2042
23022 - Aircraft Mechanic II	27-2091
23023 - Aircraft Mechanic III	27-2099
23040 - Aircraft Mechanic Helper	27-3011
23050 - Aircraft, Painter	27-3023
23060 - Aircraft Servicer	27-3031
23070 - Aircraft Survival Flight Equipment Technician	27-3041
23080 - Aircraft Worker	27-3042
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	27-3043
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	27-3091
23110 - Appliance Mechanic	27-3092
23120 - Bicycle Repairer	27-3099
23125 - Cable Splicer	27-4010
23130 - Carpenter, Maintenance	27-4021
23140 - Carpet Layer	27-4030
23160 - Electrician, Maintenance	27-4099
23181 - Electronics Technician Maintenance I	29-0000
23182 - Electronics Technician Maintenance II	29-1011
23183 - Electronics Technician Maintenance III	29-1020
23260 - Fabric Worker	29-1031
23290 - Fire Alarm System Mechanic	29-1041
23310 - Fire Extinguisher Repairer	29-1051

23311 - Fuel Distribution System Mechanic	29-1214
23312 - Fuel Distribution System Operator	29-1224
23370 - General Maintenance Worker	29-12XX
23380 - Ground Support Equipment Mechanic	29-1240
23381 - Ground Support Equipment Servicer	29-1071
23382 - Ground Support Equipment Worker	29-1081
23391 - Gunsmith I	29-1181
23392 - Gunsmith II	29-1122
23393 - Gunsmith III	29-1123
23410 - Heating, Ventilation And Air-Conditioning Mechanic	29-1124
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	29-1125
23430 - Heavy Equipment Mechanic	29-1126
23440 - Heavy Equipment Operator	29-1127
23460 - Instrument Mechanic	29-1128
23465 - Laboratory/Shelter Mechanic	29-1129
23470 - Laborer	29-1131
23510 - Locksmith	29-1141
23530 - Machinery Maintenance Mechanic	29-1151
23550 - Machinist, Maintenance	29-1161
23580 - Maintenance Trades Helper	29-1171
23591 - Metrology Technician I	29-1291
23592 - Metrology Technician II	29-1299
23593 - Metrology Technician III	29-2010
23640 - Millwright	29-1292
23710 - Office Appliance Repairer	29-2031
23760 - Painter, Maintenance	29-2032
23790 - Pipefitter, Maintenance	29-2034
23810 - Plumber, Maintenance	29-2035
23820 - Pneudraulic Systems Mechanic	29-203X
23850 - Rigger	29-2042
23870 - Scale Mechanic	29-2043
23890 - Sheet-Metal Worker, Maintenance	29-2052
23910 - Small Engine Mechanic	29-2053
23931 - Telecommunications Mechanic I	29-2055
23932 - Telecommunications Mechanic II	29-2056
23950 - Telephone Lineman	29-205X
23960 - Welder, Combination, Maintenance	29-2061
23965 - Well Driller	29-2072
23970 - Woodcraft Worker	29-2081
23980 - Woodworker	29-2090
24550 - Case Manager	29-9000

24570 - Child Care Attendant	31-0000
24580 - Child Care Center Clerk	31-1121
24610 - Chore Aide	31-1122
24620 - Family Readiness And Support Services Coordinator	31-1131
24630 - Homemaker	31-113X
25010 - Boiler Tender	31-2010
25040 - Sewage Plant Operator	31-2020
25070 - Stationary Engineer	31-9011
25190 - Ventilation Equipment Tender	31-9091
25210 - Water Treatment Plant Operator	31-9092
27004 - Alarm Monitor	31-9094
27007 - Baggage Inspector	31-9095
27008 - Corrections Officer	31-9096
27010 - Court Security Officer	31-9097
27030 - Detection Dog Handler	31-909X
27040 - Detention Officer	33-0000
27070 - Firefighter	33-1011
27101 - Guard I	33-1012
27102 - Guard II	33-1021
27131 - Police Officer I	33-1091
27132 - Police Officer II	33-1099
28041 - Carnival Equipment Operator	33-2011
28042 - Carnival Equipment Repairer	33-2020
28043 - Carnival Worker	33-3011
28210 - Gate Attendant/Gate Tender	33-3012
28310 - Lifeguard	33-3021
28350 - Park Attendant (Aide)	33-3031
28510 - Recreation Aide/Health Facility Attendant	33-3041
28515 - Recreation Specialist	33-3050
28630 - Sports Official	33-9011
28690 - Swimming Pool Operator	33-9021
29010 - Blocker And Bracer	33-9030
29020 - Hatch Tender	33-9091
29030 - Line Handler	33-9093
29041 - Stevedore I	33-9094
29042 - Stevedore II	33-909X

30010 - Air Traffic Control Specialist, Center (HFO)	35-0000
30011 - Air Traffic Control Specialist, Station (HFO)	35-1011
30012 - Air Traffic Control Specialist, Terminal (HFO)	35-1012
30021 - Archeological Technician I	35-2010
30022 - Archeological Technician II	35-2021
30023 - Archeological Technician III	35-3011
30030 - Cartographic Technician	35-3023
30040 - Civil Engineering Technician	35-3031
30051 - Cryogenic Technician I	35-3041
30052 - Cryogenic Technician II	35-9011
30061 - Drafter/CAD Operator I	35-9021
30062 - Drafter/CAD Operator II	35-9031
30063 - Drafter/CAD Operator III	35-9099
30064 - Drafter/CAD Operator IV	37-0000
30081 - Engineering Technician I	37-1011
30082 - Engineering Technician II	37-1012
30083 - Engineering Technician III	37-201X
30084 - Engineering Technician IV	37-2012
30085 - Engineering Technician V	37-2021
30086 - Engineering Technician VI	37-3011
30090 - Environmental Technician	37-3013
30095 - Evidence Control Specialist	37-301X
30210 - Laboratory Technician	39-0000
30221 - Latent Fingerprint Technician I	39-1000
30222 - Latent Fingerprint Technician II	39-2011
30240 - Mathematical Technician	39-2021
30361 - Paralegal/Legal Assistant I	39-3010
30362 - Paralegal/Legal Assistant II	39-3031
30363 - Paralegal/Legal Assistant III	39-30XX
30364 - Paralegal/Legal Assistant IV	39-40XX
30375 - Petroleum Supply Specialist	39-4031
30390 - Photo-Optics Technician	39-5011
30395 - Radiation Control Technician	39-5012
30461 - Technical Writer I	39-5092
30462 - Technical Writer II	39-5094
30463 - Technical Writer III	39-509X

30491 - Unexploded Ordnance (UXO) Technician I	39-6010
30492 - Unexploded Ordnance (UXO) Technician II	39-7010
30493 - Unexploded Ordnance (UXO) Technician III	39-9011
30494 - Unexploded (UXO) Safety Escort	39-9031
30495 - Unexploded (UXO) Sweep Personnel	39-9032
30501 - Weather Forecaster I	39-9041
30502 - Weather Forecaster II	39-9099
30620 - Weather Observer, Combined Upper Air Or	41-0000
30621 - Weather Observer, Senior	41-1011
31010 - Airplane Pilot	41-1012
31020 - Bus Aide	41-2010
31030 - Bus Driver	41-2021
31043 - Driver Courier	41-2022
31260 - Parking and Lot Attendant	41-2031
31290 - Shuttle Bus Driver	41-3011
31310 - Taxi Driver	41-3021
31361 - Truckdriver, Light	41-3031
31362 - Truckdriver, Medium	41-3041
31363 - Truckdriver, Heavy	41-3091
31364 - Truckdriver, Tractor-Trailer	41-4010
99020 - Cabin Safety Specialist	41-9010
99030 - Cashier	41-9020
99050 - Desk Clerk	41-9031
99095 - Embalmer	41-9041
99130 - Flight Follower	41-9091
99251 - Laboratory Animal Caretaker I	41-9099
99252 - Laboratory Animal Caretaker II	43-0000
99260 - Marketing Analyst	43-1011
99310 - Mortician	43-2011
99410 - Pest Controller	43-2021
99510 - Photofinishing Worker	43-2099
99710 - Recycling Laborer	43-3011
99711 - Recycling Specialist	43-3021
99730 - Refuse Collector	43-3031
99810 - Sales Clerk	43-3041
99820 - School Crossing Guard	43-3051
99830 - Survey Party Chief	43-3061
99831 - Surveying Aide	43-3071
99832 - Surveying Technician	43-3099
99840 - Vending Machine Attendant	43-4011
99841 - Vending Machine Repairer	43-4021
99842 - Vending Machine Repairer Helper	43-4031

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of_labor_statistics_standard_occupational_class_code**Description**

Management occupations

Chief executives

General and operations managers

Legislators

Advertising and promotions managers

Marketing managers

Sales managers

Public relations and fundraising managers

Administrative services managers

Facilities managers

Computer and information systems managers

Financial managers

Compensation and benefits managers

Human resources managers

Training and development managers

Industrial production managers

Purchasing managers

Transportation, storage, and distribution managers

Farmers, ranchers, and other agricultural managers

Construction managers

Education and childcare administrators

Architectural and engineering managers

Food service managers

Funeral home managers

Entertainment and recreation managers

Lodging managers

Medical and health services managers

Natural sciences managers

Postmasters and mail superintendents

Property, real estate, and community association managers

Social and community service managers
Emergency management directors
Personal service managers, all other
Managers, all other
Business and financial operations occupations
Agents and business managers of artists, performers, and athletes
Buyers and purchasing agents, farm products
Wholesale and retail buyers, except farm products
Purchasing agents, except wholesale, retail, and farm products
Claims adjusters, appraisers, examiners, and investigators
Compliance officers
Cost estimators
Human resources workers
Compensation, benefits, and job analysis specialists
Training and development specialists
Logisticians
Project management specialists
Management analysts
Meeting, convention, and event planners
Fundraisers
Market research analysts and marketing specialists
Business operations specialists, all other
Accountants and auditors
Property appraisers and assessors
Budget analysts
Credit analysts
Financial and investment analysts
Personal financial advisors
Insurance underwriters
Financial examiners
Credit counselors and loan officers
Tax examiners and collectors, and revenue agents
Tax preparers
Other financial specialists
Computer and mathematical occupations
Computer and information research scientists
Computer systems analysts
Information security analysts

Computer programmers

Software developers

Software quality assurance analysts and testers

Web developers

Web and digital interface designers

Computer support specialists

Database administrators and architects

Network and computer systems administrators

Computer network architects

Computer occupations, all other

Actuaries

Mathematicians

Operations research analysts

Statisticians

Other mathematical science occupations

Architecture and engineering occupations

Architects, except landscape and naval

Landscape architects

Surveyors, cartographers, and photogrammetrists

Aerospace engineers

Agricultural engineers

Bioengineers and biomedical engineers

Chemical engineers

Civil engineers

Computer hardware engineers

Electrical and electronics engineers

Environmental engineers

Industrial engineers, including health and safety

Marine engineers and naval architects

Materials engineers

Mechanical engineers

Mining and geological engineers, including mining safety engineers

Nuclear engineers

Petroleum engineers

Engineers, all other

Architectural and civil drafters

Other drafters

Electrical and electronic engineering technologists and technicians
Other engineering technologists and technicians, except drafters
Surveying and mapping technicians
Life, physical, and social science occupations
Agricultural and food scientists
Biological scientists
Conservation scientists and foresters
Medical scientists
Life scientists, all other
Astronomers and physicists
Atmospheric and space scientists

Chemists and materials scientists
Environmental scientists and specialists, including health
Geoscientists and hydrologists, except geographers
Physical scientists, all other

Economists

Survey researchers
Clinical and counseling psychologists
School psychologists

Other psychologists

Sociologists

Urban and regional planners
Miscellaneous social scientists and related workers
Agricultural and food science technicians
Biological technicians
Chemical technicians

Environmental science and geoscience technicians

Nuclear technicians

Social science research assistants
Other life, physical, and social science technicians
Occupational health and safety specialists and technicians
Community and social service occupations
Substance abuse and behavioral disorder counselors
Educational, guidance, and career counselors and advisors

Marriage and family therapists

Mental health counselors

Rehabilitation counselors

Counselors, all other

Child, family, and school social workers

Healthcare social workers

Mental health and substance abuse social workers

Social workers, all other

Probation officers and correctional treatment specialists

Social and human service assistants

Other community and social service specialists

Clergy

Directors, religious activities and education

Religious workers, all other

Legal occupations

Lawyers

Judicial law clerks

Judges, magistrates, and other judicial workers

Paralegals and legal assistants

Title examiners, abstractors, and searchers

Legal support workers, all other

Education, training, and library occupations

Postsecondary teachers

Preschool and kindergarten teachers

Elementary and middle school teachers

Secondary school teachers

Special education teachers

Tutors

Other teachers and instructors

Archivists, curators, and museum technicians

Librarians and media collections specialists

Library technicians

Teaching assistants

Other educational instruction and library workers

Arts, design, entertainment, sports, and media occupations

Artists and related workers

Commercial and industrial designers

Fashion designers

Floral designers

Graphic designers

Interior designers

Merchandise displayers and window trimmers

Other designers

Actors

Producers and directors

Athletes and sports competitors

Coaches and scouts

Umpires, referees, and other sports officials

Dancers and choreographers

Music directors and composers

Musicians and singers

Disc jockeys, except radio

Entertainers and performers, sports and related workers, all other

Broadcast announcers and radio disc jockeys

News analysts, reporters, and journalists

Public relations specialists

Editors

Technical writers

Writers and authors

Interpreters and translators

Court reporters and simultaneous captioners

Media and communication workers, all other

Broadcast, sound, and lighting technicians

Photographers

Television, video, and film camera operators and editors

Media and communication equipment workers, all other

Healthcare practitioners and technical occupations

Chiropractors

Dentists

Dietitians and nutritionists

Optometrists

Pharmacists

Emergency medicine physicians
Radiologists
Other physicians
Surgeons
Physician assistants
Podiatrists
Audiologists
Occupational therapists
Physical therapists
Radiation therapists
Recreational therapists
Respiratory therapists
Speech-language pathologists
Exercise physiologists
Therapists, all other
Veterinarians
Registered nurses
Nurse anesthetists
Nurse midwives
Nurse practitioners
Acupuncturists
Healthcare diagnosing or treating practitioners, all other
Clinical laboratory technologists and technicians
Dental hygienists
Cardiovascular technologists and technicians
Diagnostic medical sonographers
Radiologic technologists and technicians
Magnetic resonance imaging technologists
Nuclear medicine technologists and medical dosimetrists
Emergency medical technicians
Paramedics
Pharmacy technicians
Psychiatric technicians
Surgical technologists
Veterinary technologists and technicians
Dietetic technicians and ophthalmic medical technicians
Licensed practical and licensed vocational nurses
Medical records specialists
Opticians, dispensing
Miscellaneous health technologists and technicians
Other healthcare practitioners and technical occupations

Healthcare support occupations

Home health aides

Personal care aides

Nursing assistants

Orderlies and psychiatric aides

Occupational therapy assistants and aides

Physical therapist assistants and aides

Massage therapists

Dental assistants

Medical assistants

Medical transcriptionists

Pharmacy aides

Veterinary assistants and laboratory animal caretakers

Phlebotomists

Other healthcare support workers

Protective service occupations

First-line supervisors of correctional officers

First-line supervisors of police and detectives

First-line supervisors of firefighting and prevention workers

First-line supervisors of security workers

First-line supervisors of protective service workers, all other

Firefighters

Fire inspectors

Bailiffs

Correctional officers and jailers

Detectives and criminal investigators

Fish and game wardens

Parking enforcement workers

Police officers

Animal control workers

Private detectives and investigators

Security guards and gambling surveillance officers

Crossing guards and flaggers

Transportation security screeners

School bus monitors

Other protective service workers

Food preparation and serving related occupations

Chefs and head cooks

First-line supervisors of food preparation and serving workers

Cooks

Food preparation workers

Bartenders

Fast food and counter workers

Waiters and waitresses

Food servers, nonrestaurant

Dining room and cafeteria attendants and bartender helpers

Dishwashers

Hosts and hostesses, restaurant, lounge, and coffee shop

Food preparation and serving related workers, all other

Building and grounds cleaning and maintenance occupations

First-line supervisors of housekeeping and janitorial workers

First-line supervisors of landscaping, lawn service, and groundskeeping \

Janitors and building cleaners

Maids and housekeeping cleaners

Pest control workers

Landscaping and groundskeeping workers

Tree trimmers and pruners

Other grounds maintenance workers

Personal care and service occupations

Supervisors of personal care and service workers

Animal trainers

Animal caretakers

Gambling services workers

Ushers, lobby attendants, and ticket takers

Other entertainment attendants and related workers

Embalmers, crematory operators, and funeral attendants

Morticians, undertakers, and funeral arrangers

Barbers

Hairdressers, hairstylists, and cosmetologists

Manicurists and pedicurists

Skincare specialists

Other personal appearance workers

Baggage porters, bellhops, and concierges

Tour and travel guides

Childcare workers

Exercise trainers and group fitness instructors

Recreation workers

Residential advisors

Personal care and service workers, all other

Sales and related occupations

First-line supervisors of retail sales workers

First-line supervisors of non-retail sales workers

Cashiers

Counter and rental clerks

Parts salespersons

Retail salespersons

Advertising sales agents

Insurance sales agents

Securities, commodities, and financial services sales agents

Travel agents

Sales representatives of services, except advertising, insurance, financial

Sales representatives, wholesale and manufacturing

Models, demonstrators, and product promoters

Real estate brokers and sales agents

Sales engineers

Telemarketers

Door-to-door sales workers, news and street vendors, and related workers

Sales and related workers, all other

Office and administrative support occupations

First-line supervisors of office and administrative support workers

Switchboard operators, including answering service

Telephone operators

Communications equipment operators, all other

Bill and account collectors

Billing and posting clerks

Bookkeeping, accounting, and auditing clerks

Gambling cage workers

Payroll and timekeeping clerks

Procurement clerks

Tellers

Financial clerks, all other

Brokerage clerks

Correspondence clerks

Court, municipal, and license clerks

Credit authorizers, checkers, and clerks
Customer service representatives
Eligibility interviewers, government programs
File clerks
Hotel, motel, and resort desk clerks
Interviewers, except eligibility and loan
Library assistants, clerical
Loan interviewers and clerks
New accounts clerks
Order clerks
Human resources assistants, except payroll and timekeeping
Receptionists and information clerks
Reservation and transportation ticket agents and travel clerks
Information and record clerks, all other
Cargo and freight agents
Couriers and messengers
Public safety telecommunicators
Dispatchers, except police, fire, and ambulance
Meter readers, utilities
Postal service clerks
Postal service mail carriers
Postal service mail sorters, processors, and processing machine operators
Production, planning, and expediting clerks
Shipping, receiving, and inventory clerks
Weighers, measurers, checkers, and samplers, recordkeeping
Executive secretaries and executive administrative assistants
Legal secretaries and administrative assistants
Medical secretaries and administrative assistants
Secretaries and administrative assistants, except legal, medical, and executive
Data entry keyers
Word processors and typists
Desktop publishers
Insurance claims and policy processing clerks
Mail clerks and mail machine operators, except postal service
Office clerks, general
Office machine operators, except computer
Proofreaders and copy markers
Statistical assistants
Office and administrative support workers, all other
Farming, fishing, and forestry occupations
First-line supervisors of farming, fishing, and forestry workers
Agricultural inspectors
Animal breeders
Graders and sorters, agricultural products

Miscellaneous agricultural workers
Fishing and hunting workers
Forest and conservation workers
Logging workers
Construction and extraction occupations
First-line supervisors of construction trades and extraction workers
Boilermakers
Brickmasons, blockmasons, and stonemasons
Carpenters
Carpet, floor, and tile installers and finishers
Cement masons, concrete finishers, and terrazzo workers
Construction laborers
Construction equipment operators
Drywall installers, ceiling tile installers, and tapers
Electricians
Glaziers
Insulation workers
Painters and paperhangers
Pipelayers
Plumbers, pipefitters, and steamfitters
Plasterers and stucco masons
Reinforcing iron and rebar workers
Roofers
Sheet metal workers
Structural iron and steel workers
Solar photovoltaic installers
Helpers, construction trades
Construction and building inspectors
Elevator and escalator installers and repairers
Fence erectors
Hazardous materials removal workers
Highway maintenance workers
Rail-track laying and maintenance equipment operators
Septic tank servicers and sewer pipe cleaners
Miscellaneous construction and related workers
Derrick, rotary drill, and service unit operators, oil and gas
Excavating and loading machine and dragline operators, surface mining
Earth drillers, except oil and gas
Explosives workers, ordnance handling experts, and blasters
Underground mining machine operators
Roustabouts, oil and gas
Other extraction workers
Installation, maintenance, and repair occupations
First-line supervisors of mechanics, installers, and repairers

Computer, automated teller, and office machine repairers
Radio and telecommunications equipment installers and repairers
Avionics technicians
Electric motor, power tool, and related repairers
Electrical and electronics installers and repairers, transportation equipment
Electrical and electronics repairers, industrial and utility
Electronic equipment installers and repairers, motor vehicles
Audiovisual equipment installers and repairers
Security and fire alarm systems installers
Aircraft mechanics and service technicians
Automotive body and related repairers
Automotive glass installers and repairers
Automotive service technicians and mechanics
Bus and truck mechanics and diesel engine specialists
Heavy vehicle and mobile equipment service technicians and mechanics
Small engine mechanics
Miscellaneous vehicle and mobile equipment mechanics, installers, and r
Control and valve installers and repairers
Heating, air conditioning, and refrigeration mechanics and installers
Home appliance repairers
Industrial and refractory machinery mechanics
Maintenance and repair workers, general
Maintenance workers, machinery
Millwrights
Electrical power-line installers and repairers
Telecommunications line installers and repairers
Precision instrument and equipment repairers
Wind turbine service technicians
Coin, vending, and amusement machine servicers and repairers
Commercial divers
Locksmiths and safe repairers
Manufactured building and mobile home installers
Riggers
Helpers--installation, maintenance, and repair workers
Other installation, maintenance, and repair workers
Production occupations
First-line supervisors of production and operating workers
Aircraft structure, surfaces, rigging, and systems assemblers
Electrical, electronics, and electromechanical assemblers
Engine and other machine assemblers
Structural metal fabricators and fitters
Other assemblers and fabricators
Bakers
Butchers and other meat, poultry, and fish processing workers

Food and tobacco roasting, baking, and drying machine operators and tenders

Food batchmakers

Food cooking machine operators and tenders

Food processing workers, all other

Computer numerically controlled tool operators and programmers

Forming machine setters, operators, and tenders, metal and plastic

Cutting, punching, and press machine setters, operators, and tenders, metal and plastic

Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic

Other machine tool setters, operators, and tenders, metal and plastic

Machinists

Metal furnace operators, tenders, pourers, and casters

Model makers and patternmakers, metal and plastic

Molders and molding machine setters, operators, and tenders, metal and plastic

Tool and die makers

Welding, soldering, and brazing workers

Other metal workers and plastic workers

Prepress technicians and workers

Printing press operators

Print binding and finishing workers

Laundry and dry-cleaning workers

Pressers, textile, garment, and related materials

Sewing machine operators

Shoe and leather workers

Tailors, dressmakers, and sewers

Textile machine setters, operators, and tenders

Upholsterers

Other textile, apparel, and furnishings workers

Cabinetmakers and bench carpenters

Furniture finishers

Sawing machine setters, operators, and tenders, wood

Woodworking machine setters, operators, and tenders, except sawing

Other woodworkers

Power plant operators, distributors, and dispatchers

Stationary engineers and boiler operators

Water and wastewater treatment plant and system operators

Miscellaneous plant and system operators

Chemical processing machine setters, operators, and tenders

Crushing, grinding, polishing, mixing, and blending workers

Cutting workers

Extruding, forming, pressing, and compacting machine setters, operators, and tenders

Furnace, kiln, oven, drier, and kettle operators and tenders

Inspectors, testers, sorters, samplers, and weighers

Jewelers and precious stone and metal workers

Dental and ophthalmic laboratory technicians and medical appliance technicians

Packaging and filling machine operators and tenders	
Painting workers	
Photographic process workers and processing machine operators	
Adhesive bonding machine operators and tenders	
Etchers and engravers	
Molders, shapers, and casters, except metal and plastic	
Paper goods machine setters, operators, and tenders	
Tire builders	
Helpers--production workers	
Other production equipment operators and tenders	
Other production workers	
Transportation and material moving occupations	
Supervisors of transportation and material moving workers	
Aircraft pilots and flight engineers	
Air traffic controllers and airfield operations specialists	
Flight attendants	
Ambulance drivers and attendants, except emergency medical technician	
Bus drivers, school	
Bus drivers, transit and intercity	
Driver/sales workers and truck drivers	
Shuttle drivers and chauffeurs	
Taxi drivers	
Motor vehicle operators, all other	
Locomotive engineers and operators	
Railroad conductors and yardmasters	
Other rail transportation workers	
Sailors and marine oilers	
Ship and boat captains and operators	
Ship engineers	
Parking attendants	
Transportation service attendants	
Transportation inspectors	
Passenger attendants	
Other transportation workers	
Crane and tower operators	
Conveyor, dredge, and hoist and winch operators	
Industrial truck and tractor operators	
Cleaners of vehicles and equipment	
Laborers and freight, stock, and material movers, hand	
Machine feeders and offbearers	
Packers and packagers, hand	
Stockers and order fillers	
Pumping station operators	
Refuse and recyclable material collectors	

Other material moving workers

Armed Forces (last job)

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Code	Description
Controlled_material	Controlled material
Highly_configurable	Highly configurable
Above_simplified_acquisition_threshc	Above simplified acquisition threshold
Market_or_index_based_pricing	Market or index based pricing
Other	Other

workers

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tenders

metal and plastic
and tenders, metal and plastic

plastic

, and tenders

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